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Form PTO-1449 US Dept. of Commerce (REV. 8-83) PATENT & TRADEMARK OFFICE		ATTY D 116892	ATTY DOCKET NO. 116892		APPLICATION NO. New U.S. Patent Application			
INFORMATION DISCLOSURE STATEMENT								
(Use several sheets if necessary)			APPLICA Hideo Y	ANT(S) OSHIHARA et. al.			·	
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		DOCUMENT NUMBER	DATE	COUNT	RY	CLASS	SUB CLASS	
MC	1	JP A 9-325671 w/abstr. + trans. 12	2/16/1997	Japan				
MC	2	JP A 60-37574 w/abstr. 02	2/26/1985	Japan				
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		OTHER DOCUMENTS (Includ	ing Author,	Title, Date, Pertinent Page	es, etc.)	· .		
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conformance and not considered. Include copy of this form with next communication to applicant.								

Date: August 19, 2003



Sheet 1 of 1

Form PTO-1449 US Dept. of Commerce (REV. 8-83) PATENT & TRADEMARK OFFICE			ATTY DOCKET NO. 116892		APPLICATION NO. 10/643,216			
INFO	RMAT	TION DISCLOSURE STATEMENT	1				·	
(Use several sheets if necessary)			APPLICANTS Hideo YOSHIHARA et al.					
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		U.S	. PAT	ENT DOCU	UMENTS			
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		DOCUMENT NUMBER		DATE	COUN	COUNTRY		SUB CLASS
MC	1	JP A 10-143053 w/ abst & transl	5/29	9/1998	JAPAN			
MC	2	JP A 08-22237 w/ abst & transl	1/2:	3/1996	JAPAN			
MC .	3	JP A 2001-92205 w/ abst & transi	4/6/	/2001	JAPAN		1	
MC	4	JP A 2002-189320 w/ abst & transl	7/5/	/2002	JAPAN		1	
MC	5	JP A 11-338332 w/ abst & transl	12/1	10/1999	JAPAN			
MC	6	JP A 11-311935 w/ abst & transl	11/9	9/1999	JAPAN			*
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conformance and not considered. Include copy of this form with next communication to applicant.

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Form PTO-1449 US Dept. of Comp (REV. 1/06) PATENT & TRADEMARK OF						APPLICATION NO. 10/643,216	
	INFORMA	TION DISCLOSURE STATEMENT					
(Use several sheets if necessary)			APPLICANTS Hideo YOSHIHARA et al.				
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Examiner Initials	Cite No.	Document Number	ם	Date	Country	With English Abstract	With English Translation
MC	1	JP A 3-105366	5/2/1991		Japan	х	
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Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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DATE CONSIDERED 11/13/2006

Date: August 4, 2006

**EXAMINER** 

/Marvin Crenshaw/